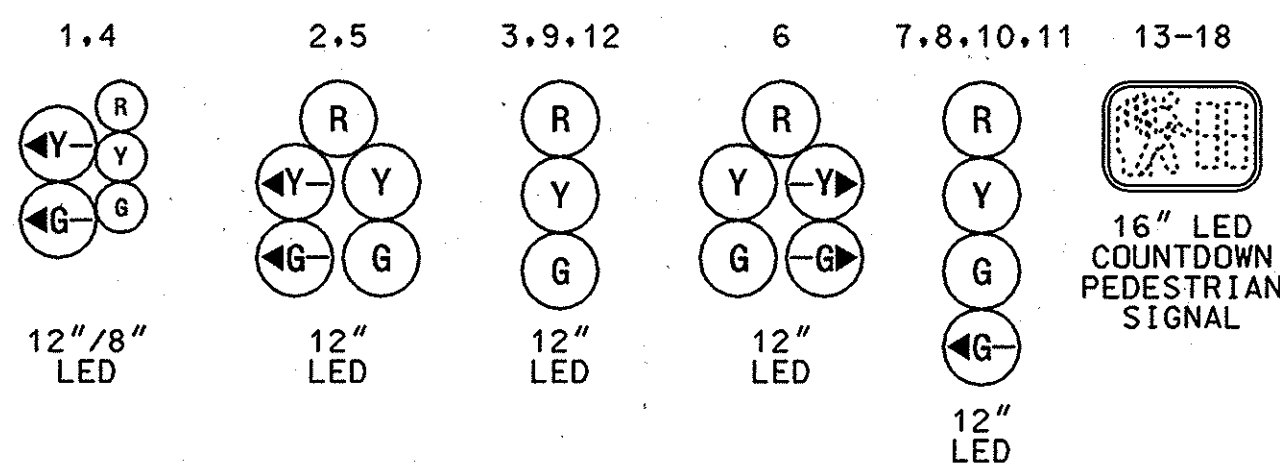
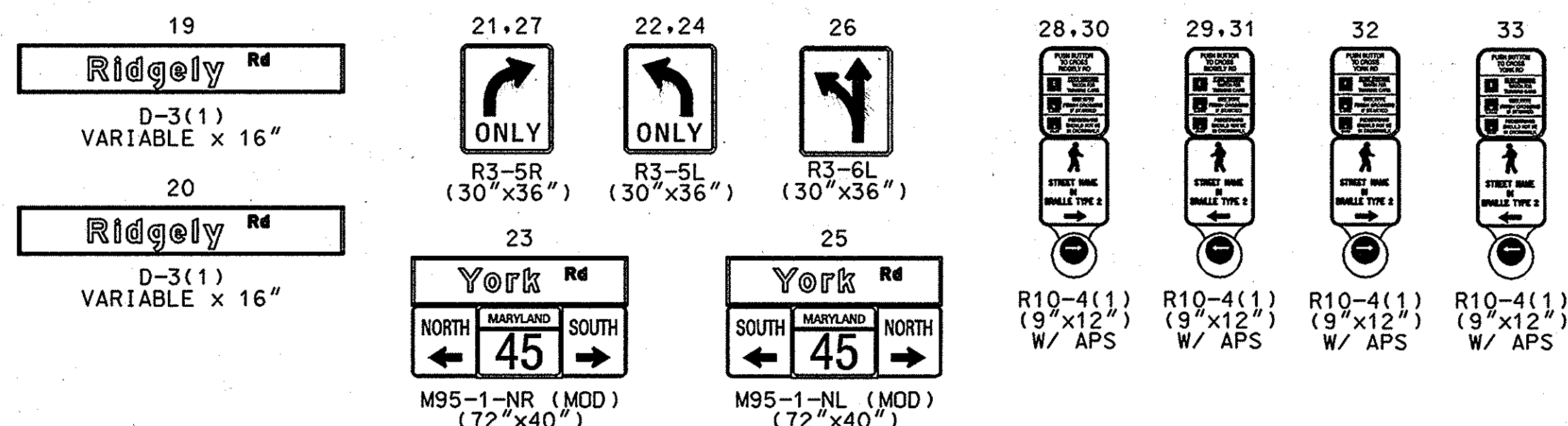


MD 45 IS ASSUMED TO RUN
IN A NORTH-SOUTH DIRECTION

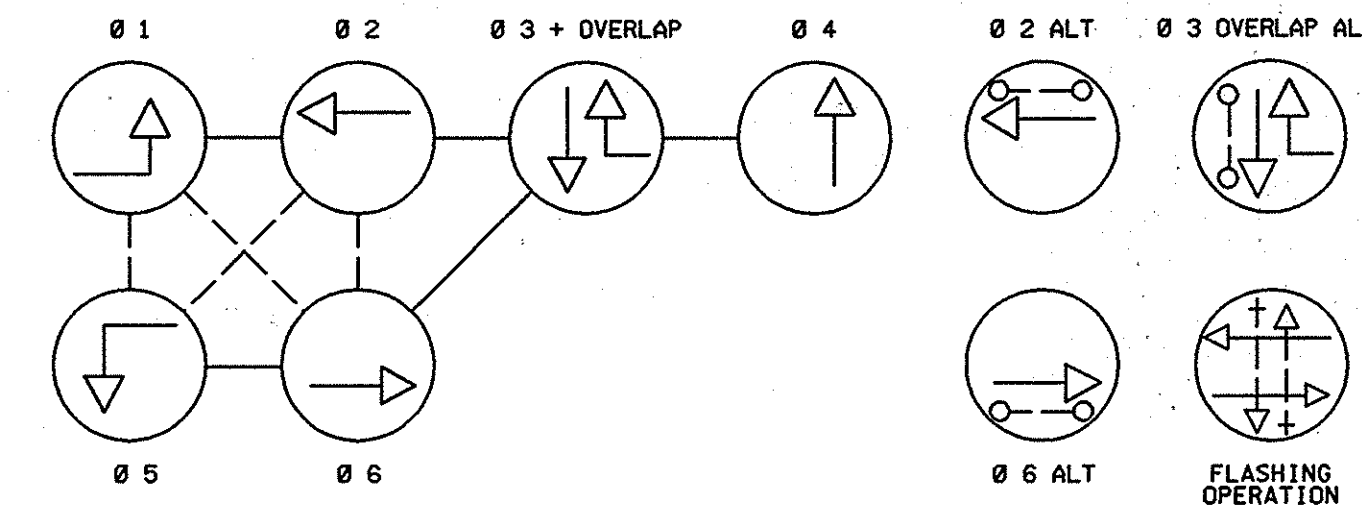
EXISTING SIGNAL HEADS



EXISTING SIGNS



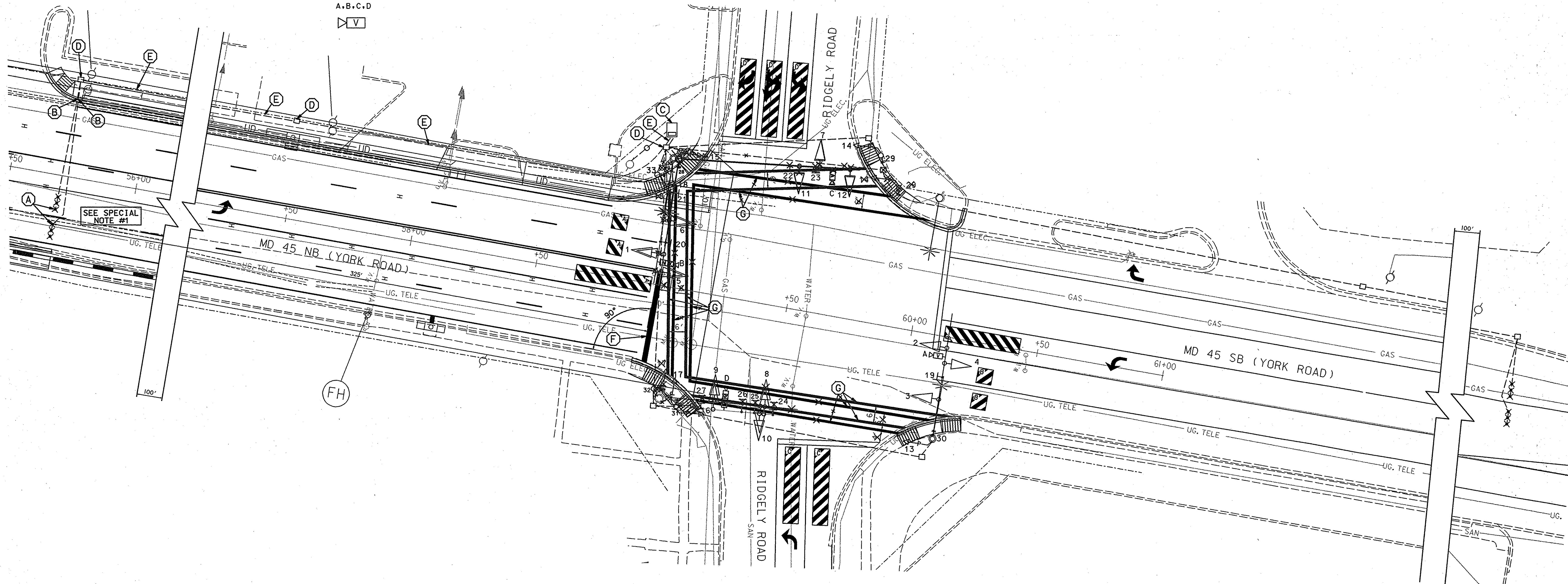
EXISTING NEMA PHASING



PHASING NOTES:
1. PHASES ASSOCIATED BY A SOLID LINE WILL NOT OPERATE CONCURRENTLY.
2. PHASES ASSOCIATED BY A DASHED LINE WILL OPERATE CONCURRENTLY.

EXISTING VIDEO DETECTION CAMERAS

A, B, C, D
V



GREENLINE REVISION NO. 1 *BA* FINAL

GEOMETRIC LEGEND
--- EXISTING GEOMETRICS
--- PROPOSED GEOMETRICS
--- EXISTING RIGHT OF WAY
--- PROPOSED RIGHT OF WAY

CONSTRUCTION DETAILS

- INSTALL NON-INVASIVE MICROLOOP PROBE SET WITH 1,000 FT. LEAD-IN WITHIN 4 IN. CONDUIT.
- INSTALL 1 IN. LIQUID TIGHT FLEXIBLE NON-METALLIC CONDUIT FOR DETECTOR SLEEVE.
- USE EXISTING BASE MOUNTED CONTROLLER.
- USE EXISTING HANDHOLE.
- USE EXISTING CONDUIT.
- INSTALL 24 IN. WHITE THERMOPLASTIC PAVEMENT MARKING TAPE (STOP LINE).
- INSTALL 12 IN. WHITE THERMOPLASTIC PAVEMENT MARKING TAPE (CROSSWALK).

GENERAL NOTES

- REFER TO SIGNING AND PAVEMENT MARKING PLANS FOR ADDITIONAL INFORMATION.

SPECIAL NOTES

- NORTHBOUND MICROLOOP PROBE SET SHALL BE INSTALLED IN FINAL MD 45 TRAVEL LANE LOCATIONS AFTER ALL PAVEMENT GRINDING IS COMPLETED AND IMMEDIATELY PRIOR TO THE FINAL MD 45 PAVEMENT OVERLAY.
- VIDEO DETECTION AREAS MAY NEED TO BE ADJUSTED BASED ON FINAL PAVEMENT MARKINGS.
- ALL CROSSWALKS ARE CENTERED TO THE CENTER OF THEIR RESPECTIVE CURB RAMPS.

APPROVALS	REVISIONS
TEAM LEADER	
ASST. DIV. CHIEF	
DIVISION CHIEF	
OFFICE DIRECTOR	
RECONSTRUCT SIGNAL DUE TO WIDENING	
BAT08571	

SHA STATE OF MARYLAND
DEPARTMENT OF TRANSPORTATION
STATE HIGHWAY ADMINISTRATION
OFFICE OF TRAFFIC & SAFETY
TRAFFIC ENGINEERING DESIGN DIVISION
MARYLAND 45 (YORK ROAD) WIDENING
CAVAN DRIVE TO RIDGELY ROAD

SIGNALIZATION PLAN - MD 45 at Ridgely Road	
SCALE 1"=20'	DATE _____ CONTRACT NO. BA7065171
DESIGNED BY _____	COUNTY BALTIMORE
DRAWN BY _____	LOGMILE 03004504.42
CHECKED BY _____	T.I.M.S. NO. F159
F.A.P. NO. SEE TITLE SHEET	TOD NO. _____
DRAWING NO. 4590E1	SS-24 OF SS-25
SHEET NO. 92 OF 137	

PLOTTED: WEDNESDAY, APRIL 18, 2007 AT 01:03 PM
FILE: G:\4674\10\DESIGN\ENGINEERING\PLANSET\SS24MD45 - GREENLINE NO 1.DGN

BY: JEHARKNESS

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